

PEARL RIVER WATERSHED
SUMMARY COMPARISON OF 2003 AND 2011
STUDY COST ESTIMATES a/

Work Item	Estimated Study Costs (\$)		
	2003	2011	+/-
Plan Formulation/Project Management	395,000	286,000	-109,000
Public Involvement	141,000	40,000	-101,000
Agency Technical Review	0	125,000	125,000
Independent External Peer Review	0	125,000	125,000
Economic Analysis	99,000	161,000	62,000
Economic Survey Data	0	250,000	250,000
Environmental Analysis	503,000	396,000	-107,000
Cultural Resource Investigations	218,000	81,000	-137,000
Hydraulic Analysis	154,000	287,000	133,000
Channel Surveys	0	175,000	175,000
Water Quality Analysis	113,000	195,000	82,000
Hazardous, Toxic, and Radiological Waste Assessment	25,000	35,000	10,000
Geotechnical Analysis	224,000	99,000	-125,000
Ross Barnett Dam Assessment	15,000	0	-15,000
Structure Design	238,000	333,000	95,000
Architectural, Civil, Mechanical, and Electrical Design	51,000	89,000	38,000
Levee Design	45,000	68,000	23,000
Develop Total Project Costs for Alternatives	65,000	133,000	68,000
Cost Risk Analysis	0	113,000	113,000
Identify and Cost and Relocations	16,000	54,000	38,000
Surveying and Mapping	75,000	409,000	334,000
Real Estate Investigations	192,000	245,000	53,000
Wetland Determination	25,000	17,000	-8,000
Report Preparations	37,000	0 <u>b/</u>	-37,000
Subtotal	2,631,000	3,716,000	1,085,000
Contingencies	219,000	309,000	90,000
TOTAL	2,850,000	4,025,000	1,175,000

a/ Developed from Project Management Plan.

b/ Costs for report preparation included in individual work items.